

Title (en)
A through-fill closure for a receptacle

Title (de)
Füllverschluss für Behälter

Title (fr)
Fermeture de remplissage pour conteneur

Publication
EP 1279623 B1 20050629 (EN)

Application
EP 02254930 A 20020712

Priority
• GB 0118122 A 20010725
• GB 0118427 A 20010730

Abstract (en)
[origin: EP1279623A1] A through-flow closure for a receptacle (11) of flowable material, the closure comprising a body part (17) having a charging aperture (18) and a closure operating member (20) for opening the closure device (14) of a container (10). There is an annular gap between the edge of the aperture (18) and the closure operating member (14). A stretchable annular sealing member (24) attached to the body part. The sealing member seals the gap between the body part and the closure operating member when the receptacle and container are separated and forms a seal between the body part and the container when the receptacle and the container are moved together and prior to the closure operating member opening the closure device of the container. <IMAGE>

IPC 1-7
B65D 90/62; B65G 69/18

IPC 8 full level
B65D 88/64 (2006.01); **B65D 90/00** (2006.01); **B65D 90/62** (2006.01); **B65G 69/18** (2006.01)

CPC (source: EP US)
B65D 90/626 (2013.01 - EP US); **B65G 69/183** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
EP 1279623 A1 20030129; EP 1279623 B1 20050629; AT E298716 T1 20050715; AU 2002300231 B2 20070802; DE 60204825 D1 20050804; DE 60204825 T2 20060518; JP 2003095377 A 20030403; US 2003075572 A1 20030424; US 6827242 B2 20041207

DOCDB simple family (application)
EP 02254930 A 20020712; AT 02254930 T 20020712; AU 2002300231 A 20020723; DE 60204825 T 20020712; JP 2002217103 A 20020725; US 20019602 A 20020723